


**Historical Land Use Investigation of
2468 West Lisbon Avenue
Milwaukee, Wisconsin**

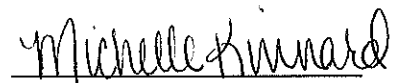
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Prepared by:

**Health Department
&
Department of City Development**

June 24, 2005


David P. Misky, CHMM
Environmental Scientist


Michelle Kinnard
Environmental Specialist

A. Purpose

This Historical Land Use Investigation (HLUI) of 2468 W. Lisbon Ave., Milwaukee, Wisconsin was requested by David P. Misky, Environmental Scientist, Department of City Development, (DCD), City of Milwaukee. This HLUI will identify potential environmental concerns associated with the project site and will determine if this property can be removed from the City's "Do Not Acquire" (DNA) list for the purpose of redevelopment. For the sake of brevity and convenience, this property will be referred to as the "project site," unless noted otherwise.

B. Brief Description

The project site is located on a block bound by West Vine Street to the north, West Lisbon Avenue to the south, North 24th Place to the east, and North 25th Street to the west and is a two-story structure. Project site features are presented on Map 1. The general area around the project site is shown on Map 2.

The following table presents relevant information for the project site:

ADDRESS	Tax Key #	Bldg. Size	Lot Size	Zoning	Owner
2468 W. Lisbon Ave.	350-1323-000	4,424-sq.ft.	4,390- sq. ft.	*CS	Gary & Patricia Serwatt

*CS = Commercial Service

C. Historical References

1. The Wright's City Directories (1935-1990) and the Polk's City Directories (1993-2000) contained the following information regarding the project site. Land uses that raise potential environmental concern are listed in bold letters.

Address	Occupancy	Year(s)	Potential Concerns
2468 W. Lisbon Ave.	Sheet Metal Works	1935-93	PAH, Metals
	Not Listed	2000	

PAHs= Polynuclear Aromatic Hydrocarbons, DROs= Diesel Range Organics, PCBs= Polychlorinated Biphenyls,
VOCs= Volatile Organic Compounds

2. Select Department of Neighborhood Services (DNS) records for the project site indicate the following information. Selected comments that raise potential environmental concerns are listed in bold letters.

Address	Date	Comment
2468 W. Lisbon Ave.	12/20/60	1-story O.T.F. mfg. storage
	2/7/61	2-story O.T.F. garage storage (trucks parked in garage overnight. Also used for warehouse area)
	3/7/61	Used as a garage for sheet metal storage for 35 years. Storage consists of all non-combustible materials, pipes, ducts...

3. The Sanborn Fire Insurance Map series provides coverage for the project site (2468 W. Lisbon Ave.) the general area surrounding the project site.

A 1910 (*with updates through 1937*) Sanborn Fire Insurance Map shows the project site occupied by a store and a detached vacant structure. The area surrounding the project was vacant land and residential and commercial uses (Map 3).

A 1910 (*with updates through 1951*) Sanborn Fire Insurance Map shows the project site was occupied by a sheet metal shop and a detached auto garage. The area surrounding the project site included residential structures to the north, commercial structures to the south and east, and an auto sales & service shop to the west of the project site (Map 4).

A 1969 Sanborn Fire Insurance Map shows the project site was occupied by a sheet metal shop and a detached auto garage. The area surrounding the project site included residential structures to the north, commercial structures to the south and east, and a used machinery repair & sale shop (Map 5).

D. Environmental Records

1. According to the Wisconsin Department of Natural Resources (WDNR) Bureau of Remediation and Redevelopment Tracking System (BRRTS), there are no listings for the project site or for any properties immediately adjacent to the project site.

2. According to the Department of Commerce (DCOMM), there are no listings for the project site or for any properties immediately adjacent to the project site.

3. According to the Federal Emergency Management Agency (FEMA) flood insurance rate map (panel number 12), the project site is not located in a floodplain or an environmental corridor however the project site is located 4 blocks east of a 100-year floodplain.

4. According to the Southeastern Wisconsin Regional Planning Commission's Wisconsin Wetlands Inventory, there are no wetlands identified within the project site.

E. Project Site Inspection

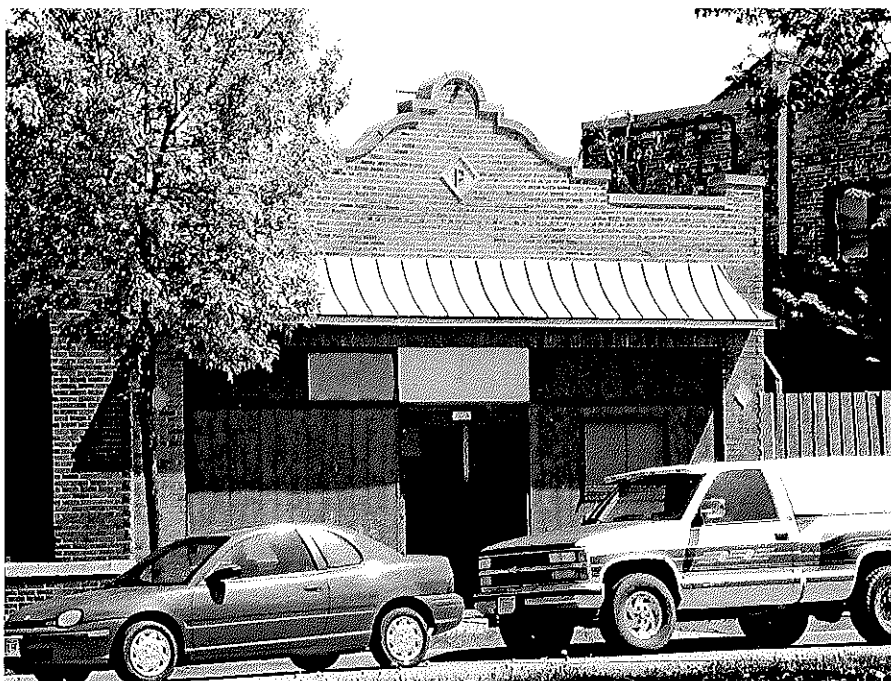
On May 4, 2005, City staff conducted an inspection of the project site. A photograph log of the project site is included as Attachment A. The project site is currently a 2-story structure. The occupancy was unclear at the time of the site visit. There is a large detached auto garage to the rear of the property that abuts to an alley. The area surrounding the project site included residential structures to the north, vacant land across Lisbon Ave. to the south, a vacant lot to the east, and a vacant commercial structure to the west of the project site.

F. Conclusions and Recommendations

1. This HLUI of 2468 W. Lisbon Ave. raised potential environmental concerns as a sheet metal storage facility; however, we believe this property has the potential for redevelopment.
2. Based on the available historical land use information, we recommend a Phase II Environmental Site Assessment.

DPM/MAK
City of Milwaukee
6/24/05

Attachment A
2468 W. Lisbon Ave., Milwaukee, WI
Picture taken 5/19/05



¼ Section Land Use map of:
2468 W. Lisbon Ave.



REVISÉ: MARCH, 2005

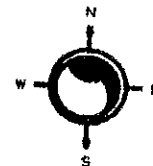
Abstract—The purpose of this study was to determine the effect of a 10-week training program on the heart rate (HR) and heart rate reserve (HRR) of sedentary middle-aged men. The subjects were 15 men, 40 to 50 years old, who had been sedentary for at least 10 years. They were randomly assigned to a 10-week training program or a control group. The training program consisted of three sessions per week of aerobic exercise at 70% of the maximum HR. The control group did not exercise. The HR and HRR were measured at rest and during maximal exercise at the beginning and at the end of the 10-week period. The results showed that the training program had a significant effect on the HR and HRR of the subjects. The HR at rest decreased from 72 to 68 beats per minute (b·min⁻¹), and the HRR increased from 138 to 152 b·min⁻¹. The HR at maximal exercise decreased from 185 to 178 b·min⁻¹, and the HRR at maximal exercise increased from 113 to 120 b·min⁻¹. The results suggest that a 10-week training program can improve the cardiovascular fitness of sedentary middle-aged men.

ATLAS P. 350

ATLAS P. 364

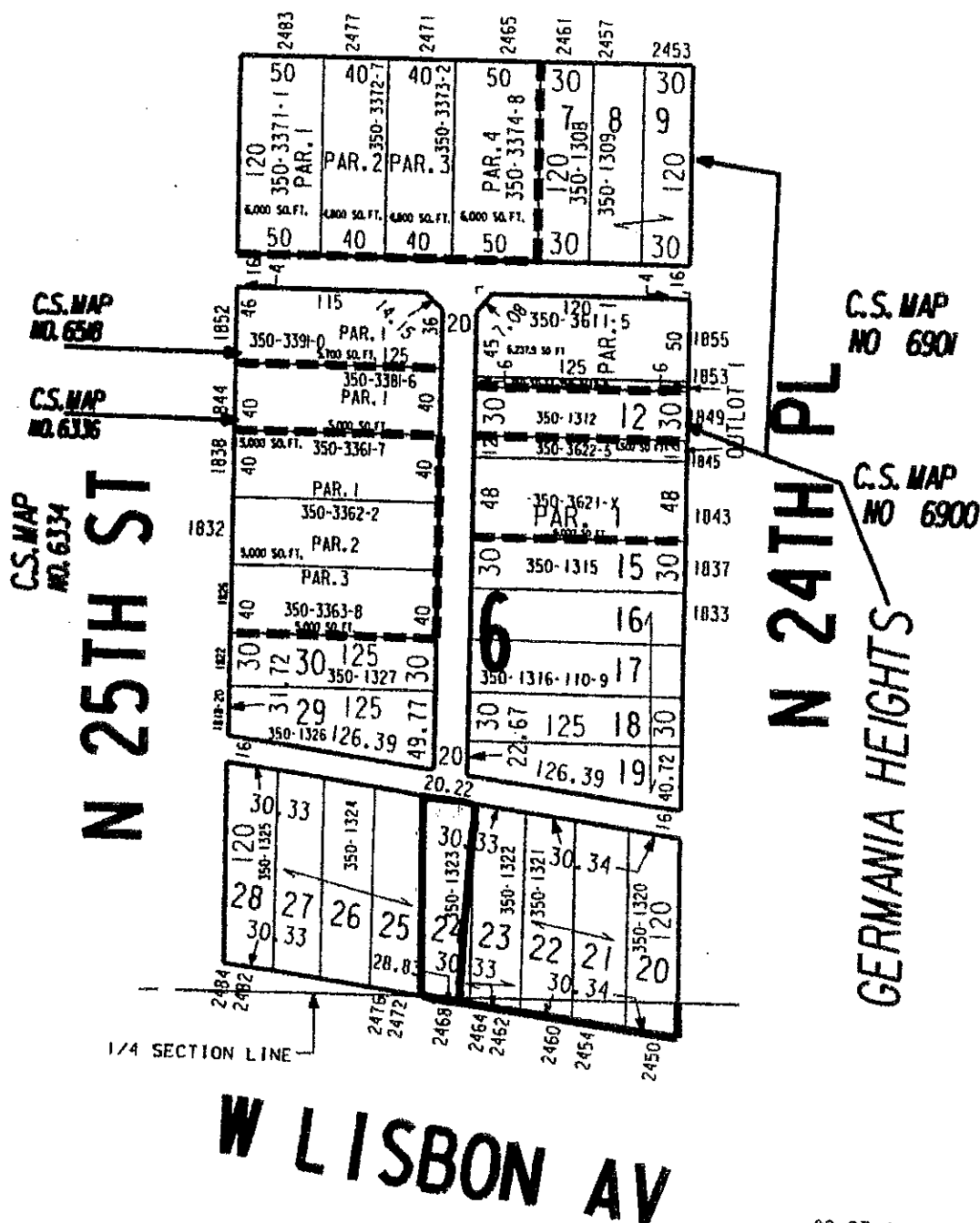
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Map 2
Plat Map of:
2468 W. Lisbon Ave.



MAP NO. 6335

W VINE ST

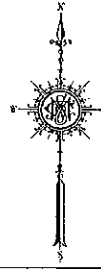


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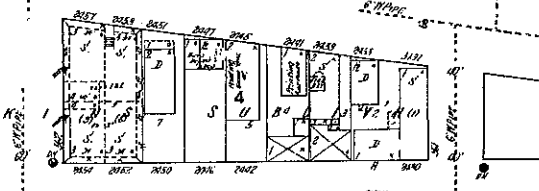
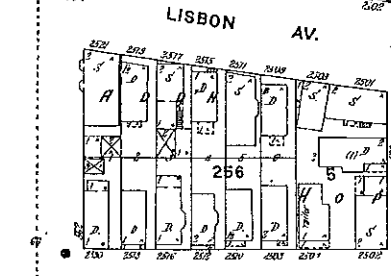
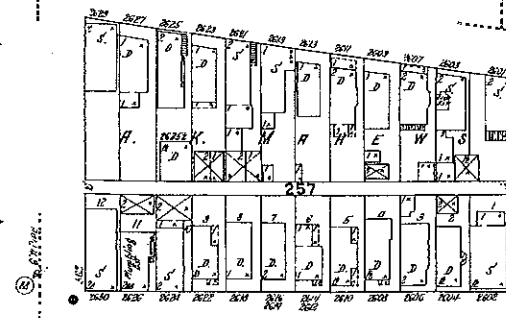
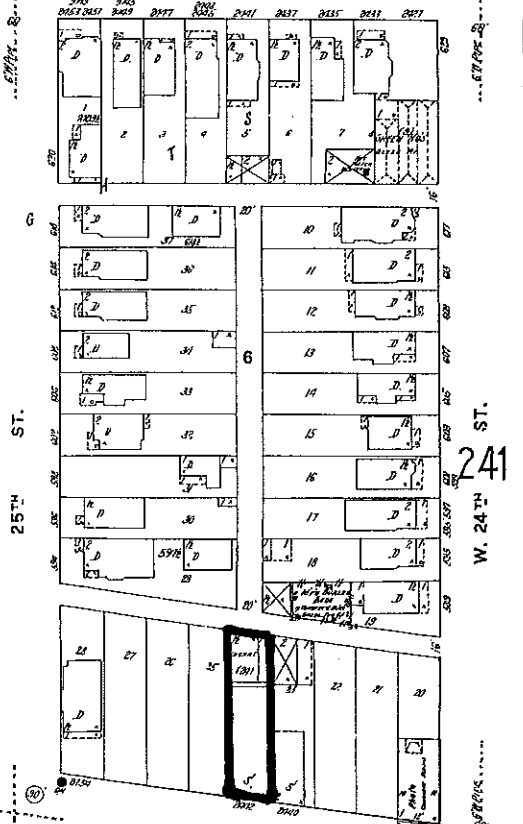
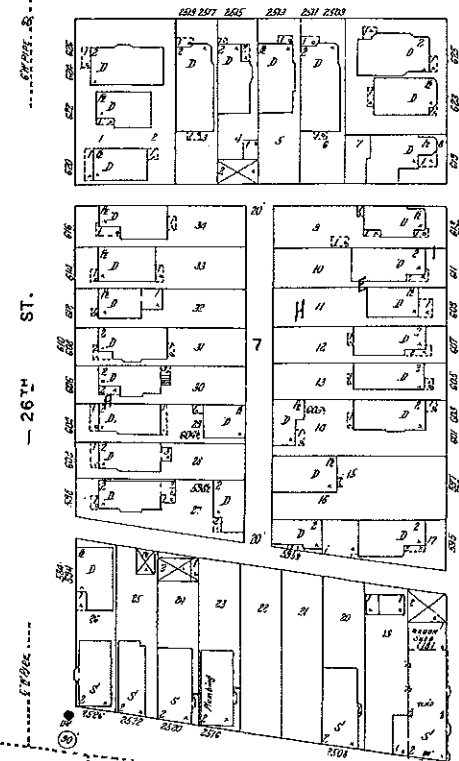
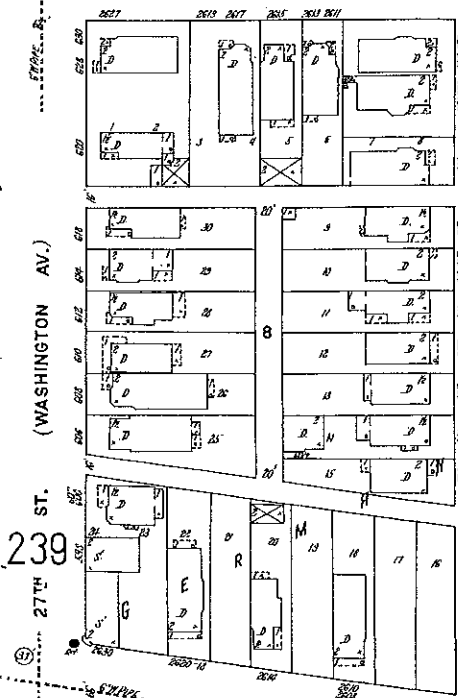
Map 3
1910 Sanborn Fire Insurance Map (with updates through 1937) of:
2468 W. Lisbon Ave.

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VINE

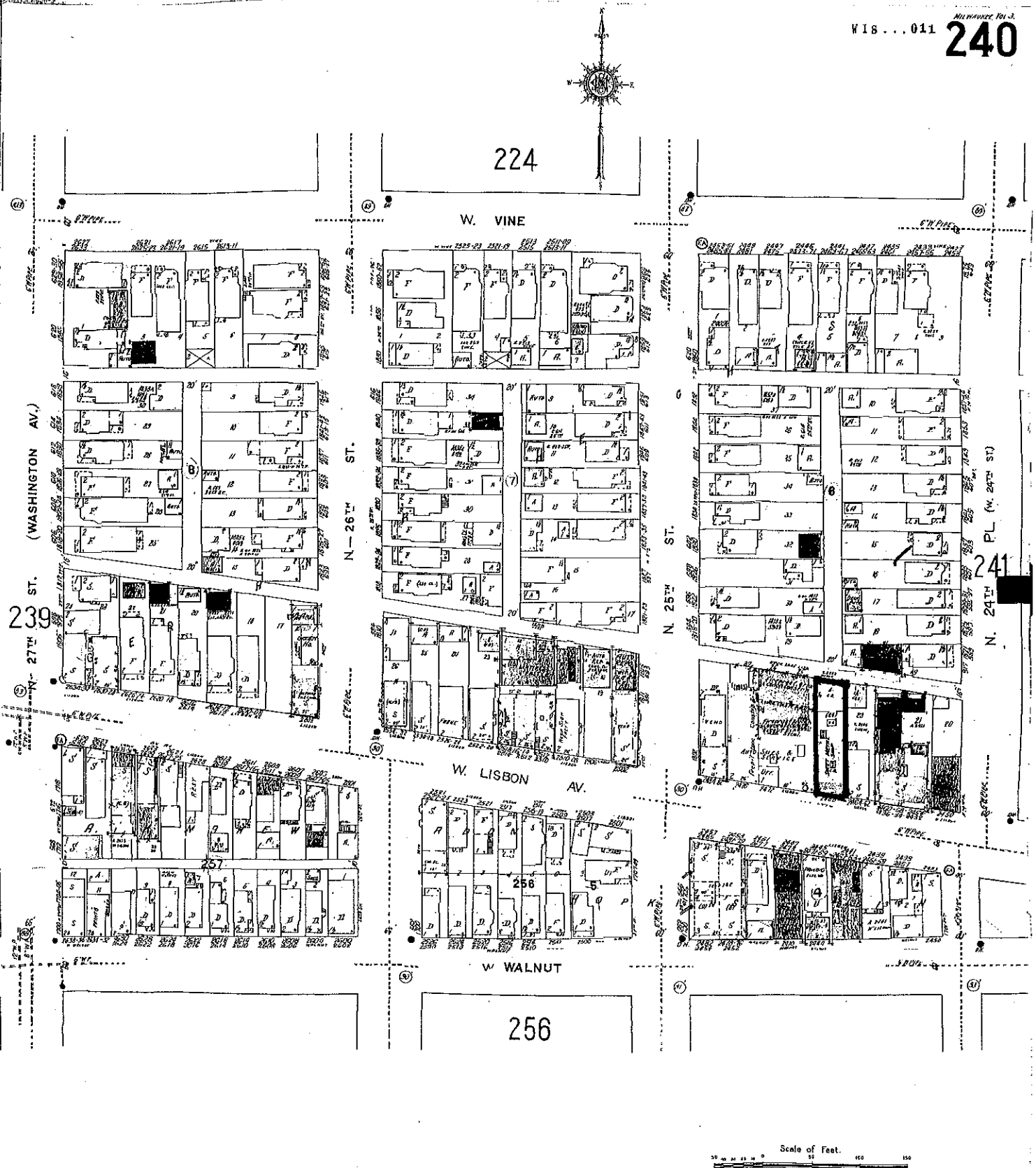


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256

Scale of Feet. 0 50 100 150

Map 4
1910 Sanborn Fire Insurance Map (with updates through 1951) of:
2468 W. Lisbon Ave.



Map 5

1969 Sanborn Fire Insurance Map of:

2468 W. Lisbon Ave.

